iDevices®

Kitchen Thermometer

User Manual

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In the Box

Inside your Kitchen Thermometer box, you will find:

- 1 Kitchen Thermometer
- 2 AA Batteries
- 2 Meat Probes
- 2 Probe Wraps
- 2 Colored Probe Indicators
- 1 Optional Magnetic Disc
- Quick Start Guide

Quick Start Instructions

1. Download the iDevices Connected app from the App Store℠ or Google Play℠ Store on one of the following compatible devices:
    - iPhone® (4S and later)
    - iPad® (3rd generation and later)
    - iPad mini™ (all generations)
    - iPod touch® (5th generation and later)
    - Many Android™ devices equipped with Bluetooth 4.0 and running Android software version 4.3 or later
2. Enable Bluetooth® on your smart device under 'Settings'.
3. Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pulling the Kitchen Thermometer top upwards with the other hand.
4. On the underside of the Kitchen Thermometer, depress and remove the battery door. Insert the two supplied AA batteries with their negative terminals compressing the springs and replace the battery door.

5. Clip the Kitchen Thermometer top back into its base.
6. Plug one or more probes into the probe ports of the Kitchen Thermometer.
7. Press the power button located at the bottom of the faceplate between the < and > buttons for two seconds. The display will animate and a single beep will sound, indicating that the Kitchen Thermometer has powered on.
8. Open the iDevices Connected app to connect to your Kitchen Thermometer. Tap on the iDevices logo in the gray toolbar at the top of the app. Select your Kitchen Thermometer from the device manager.
9. You are ready to use your Kitchen Thermometer!

Getting Started

iDevices Connected App

The iDevices Connected app provides all of the functionality and customization you'll need to get the most out of your Kitchen Thermometer. The iDevices Connected app is compatible with the following devices:

- iPhone® (4S and later)
- iPad® (3rd generation and later)
- iPad mini™ (all generations)
- iPod touch® (5th generation and later)
- Many Android™ devices equipped with Bluetooth 4.0 and running Android software version 4.3 or later

You must be running iOS 7+ or Android version 4.3+ on your device to use the iDevices Connected app. Please visit the App Store℠ or Google Play Store℠ and search "iDevices Connected" to download the free iDevices Connected app.

Once you've downloaded the app, you'll have access to links

for instructional videos, step-by-step instructions and FAQ's for troubleshooting.

Battery Replacement

To replace your Kitchen Thermometer batteries, follow these steps:

- Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pull the Kitchen Thermometer top upwards with the other hand.
- On the underside of the Kitchen Thermometer, depress and remove the battery door.
- Replace the two AA batteries with their negative terminals compressing the springs and replace the battery door.

Powering On & Off

To turn on the Kitchen Thermometer, follow these steps:

- Press the power button located at the bottom of the faceplate between the < and > buttons.
- The display will animate, and a single beep will be heard, indicating it has powered on.

To turn off the Kitchen Thermometer, follow these steps:

- Press and hold down the power button located at the bottom of the faceplate between the < and > buttons for three seconds. The display will show "OFF".
- Upon releasing the power button, the Kitchen Thermometer will turn off.

Auto Shut-Off:

- The Kitchen Thermometer will stay powered on for five minutes before automatically turning off if there are no probes installed and it is not paired to a smart device.
- The Kitchen Thermometer will stay powered on for eight hours

before automatically turning off if not paired to a smart device and probes are installed.

- The Kitchen Thermometer will stay powered on indefinitely if at least one probe is installed and it is paired with a smart device.

Connecting

To connect your Kitchen Thermometer to your iPhone, iPad, iPod touch or Android device follow these steps:

- Open Settings
- Tap Bluetooth
- Set Bluetooth to On
- While turned on, place your Kitchen Thermometer next to your smart device and open the iDevices Connected app. Your smart device will automatically recognize any available iDevices products and display them in the device manager. You can view your device manager by tapping the iDevices logo at the top of the app.
- Select your Kitchen Thermometer from the device manager. You will then be sent a pairing request. Once you accept, your smart device will pair with the Kitchen Thermometer and you are ready to configure your settings and start cooking!

To connect an additional Kitchen Thermometer (or other iDevices product) to your iPhone, iPad, iPod touch or Android device follow these steps:

- While turned on, place your Kitchen Thermometer (or other iDevices product) next to your smart device and open the iDevices Connected app.
- Tap on the gray bar located at the top of the screen to expose the device manager. Select the product you would like to pair with from the device manager. Your smart device will display a pairing request. Once accepted, your smart device will pair with the additional product and you are ready to configure your settings and start cooking!

Mounting

- The Kitchen Thermometer's base is magnetic for convenient positioning on a cool portion of your oven, stove or other magnetic surfaces.
- The Kitchen Thermometer can be taken out of its base, rotated 180°, and set back into its base for two different viewing angles.
- The Kitchen Thermometer comes with an optional magnetic disc with an adhesive on one side. This allows the Kitchen Thermometer to magnetically mount on a non-magnetic surface. The magnetic disc has a protective cover on its face to protect it from being scratched.

To mount your magnetic disc, please follow the below steps:

- Clean the surface thoroughly where the magnetic disc will be adhered to ensure proper bonding.
- Remove the film covering the adhesive on the magnetic disc.
- Adhere the magnetic disc to your desired surface.
- Let the magnetic disc bond to the surface for 6-12 hours before mounting your Kitchen Thermometer to the disc.
- Place your Kitchen Thermometer on the magnetic disc.

NOTE

The magnetic base is not designed to withstand high heat and it must be placed on a cool surface. If the surface is too hot to touch, it's too hot for the Kitchen Thermometer base!

Probe Use

- Meat Probe Acceptable Temperature Range: -22°F to 572°F (-30°C to 300°C).
- Pro Meat Probe and Pro Ambient Temperature Probe Acceptable Temperature Range (sold on iDevicesinc.com): -22°F to 700°F (-30°C

to 371°C).

- The Meat Probes should always be inserted into the center of the item being cooked for an accurate temperature reading.
- When using a standard Meat Probe, be sure to route the probe wire where it will not be exposed to flames or temperatures exceeding 572° (300°C).
- The Pro Ambient Probe should be clipped between two grates inside the oven. Ensure that the tip of the probe does not touch the grates.
- The probe wraps allow convenient storage of your probes and are magnetic so that they can be stored under your Kitchen Thermometer when not in use.

NOTE

The colored probe indicators are for visual identification of the probe(s) within the app and cosmetic purposes only. They are not designed for heat safety.

The probes should be cleaned by hand with a dishcloth, standard dishwashing soap, and warm water. The probes are not dishwasher safe. Take precaution not to get the probe's wiring wet.

Be sure to avoid water exposure to the probes' wiring as well as the area where the probes' wiring meets the probes. The probes are not waterproof and damage may result from water exposure. The probes should never be submersed in water.

Temperatures below -22°F or above 572°F (-30°C or above 300°C) will not display in the iDevices Connected app and will cause the probe to disappear from connection.

Probe Wrap Use

To wrap your probe(s):

- Hold the probe wrap so that the clip segment is on the bottom left and the iDevices logo is legible in the center of the probe wrap.
- Snap the probe into the probe wrap's clip, ensuring that the probe's body follows the contour of the probe wrap and leaves a ½ inch gap between the probe and the wire channel of the probe wrap. The tip of the probe should be pointing downward.
- Wrap your probe's wire clockwise around the probe wrap.
- When you reach the adapter end of the probe wire, it can be inserted into the probe wrap's wire channel to secure the wrapping.

Using the Kitchen Thermometer

Display

The Kitchen Thermometer's display contains the following:

Display

- Displays temperature of currently active probe.
- Displays "DC" for temperatures below -22°F (-30°C).
- Displays "DH" for temperatures above 572°F (300°C).
- Displays "OFF" during power off sequence.
- Animates during power on sequence and during reset.

Bluetooth LED

- Blinks blue when discoverable and awaiting pairing.
- Illuminates solid blue when paired.

Probe Indicator LED's

- Left side LED illuminates to indicate Probe 1 temperature being displayed.
- Right side LED illuminates to indicate Probe 2 temperature being displayed.

Probe Toggle Buttons

The Kitchen Thermometer has two buttons adjacent to the power button to toggle between the probes when there is more than one probe connected.

- Pressing the < or > button will switch from the currently displayed probe temperature (as indicated by the illuminated probe indicator LED) to the next probe.
- Holding either the < or > button down for one second will activate a cycle that will continuously cycle through displaying each probe's temperature.
- Pressing the <, >, or power button while the alternating display cycle is activated will disable the display cycle.

Proximity Sensor

The use of Bluetooth® Smart allows the Kitchen Thermometer to sense when a paired smart device moves in or out of range. The Kitchen Thermometer will automatically wake and sleep at the below distances to conserve power:

- Sleep ~ 30 feet away
- Wake ~ 5 feet away

Custom & Preset Alarms

Manage iPhone, iPad or iPod touch alarms:

If you are having issues hearing the alarms from the iDevices Connected app, try these steps:

- Open Settings on your smart device
- Tap "Notification Center"

- Choose the iDevices Connected app and make sure to enable notifications, including “Sounds” and “Alerts”

Manage Android device alarms:

- Open Settings on your device
- Find “Apps” and search for the iDevices Connected app (This could be located in your “Application Manager”)
- Make sure notifications are enabled

NOTE

Make sure the volume setting for your phone is properly set. If your sounds are off or set at a low setting, you may not hear the alarm properly.

Manage iDevices Connected app alarms:

Within the app, tap “Set Preset” to the right of a connected probe’s running temperature. This will bring you to your “Choose Preset” options.

Preset Alarms:

The iDevices Connected app offers preset alarms for many types of meats and cooking temperatures. Tapping a preset alarm will set it. You can also create your own custom preset alarm for any desired temperature. There are two different types of presets:

- **Peak:** Alarm will sound when probe temperature reaches set peak temperature.
- **Range:** Alarm will sound when probe temperature is above the high temperature or below the low temperature.

Creating a custom preset alarm:

- Tap “Set Preset”
- Tap “Create New”
- Name your preset
- Set temperature(s)
- Tap “Save”

NOTE

Your custom preset will be saved in the “My Peak Presets” and “My Range Presets” sections of the alarm screen.

The iDevices Connected app will not display temperatures below -22°F (-30°C) or above 572°F (300°C).

When your target temperature has been reached, the Kitchen Thermometer will produce an audible tone and the iDevices Connected app alarm will alert you with a notification.

When a temperature reading goes outside your target range, the Kitchen Thermometer will produce an audible tone and it’s display will blink the current temperature as the iDevices Connected app alarm alerts you.

Renaming Probes

A probe can be renamed by tapping on the “Probe #” to the left of the running temperature, then:

- Naming your probe under “Probe Name”
- Choose a probe color from the “Probe Color Indicator” if needed
- Tap “Save” when done

Timer Tool

The timer tool allows users to set up timers. An alert will appear when the timer runs out.

Create a new timer:

- Under “More” located at the bottom of the screen, tap “Timers”
- Tap “Create New” to create a new timer
- Add a timer title
- Set desired time length using scroll wheels
- Tap “Save” in the top right corner of the app. Start the timer by sliding it on in the Timers menu

Globe Tool

The globe tool will show other users of the iDevices Connected app. Tapping on a pin will display a user-posted message and picture. Take a look at what other cooks around the world have made to ignite ideas for your next cooking adventure!

*You will only show up on the Globe if you share via Facebook.

Graph Tool

The iDevices Connected app’s Graph Tool illustrates the temperature progression over time for your probe as you cook.

Tap on the graph to get a more detailed look of your cook. Below the graph, tap “More”. You will see options to export the graph as a CSV file or clear the history of the graph.

Clearing the history of the graph removes all data related to your cook.

Problem Solving

The following information covers some of the most common troubleshooting issues with the Kitchen Thermometer. If you need further assistance, please review the Kitchen Thermometer FAQ page at http://idevicesinc.com/support/ or contact a member of our Customer Support Team at support@idevicesinc.com.

My Kitchen Thermometer won't turn on.

If your Kitchen Thermometer is brand new, please be sure that the batteries have been inserted correctly with their negative terminals each compressing a spring. If this does not resolve the issue or if your Kitchen Thermometer is not brand new, please try replacing the batteries with a pair of brand new AA batteries.

If you are still unable to turn on your Kitchen Thermometer, please contact our Customer Support Team for assistance by emailing support@idevicesinc.com.

I'm having difficulty pairing my Kitchen Thermometer with my smart device.

iPhone, iPad or iPod touch:

If the Kitchen Thermometer appears in your Bluetooth settings with the status "Not Connected", follow these steps from your Bluetooth settings menu:

- Tap the blue (i) the right of the Kitchen Thermometer device name.
- Select the option "Forget this Device".
- Turn Bluetooth OFF on your smart device.
- Completely shut down your smart device.
- Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pull the Kitchen Thermometer top upwards with the other hand.

- While still powered on, remove the Kitchen Thermometer battery door and press the reset button down with a pin for five seconds and reinstall the battery door.
- Power up your smart device and turn Bluetooth back on.
- Tap on the iDevices logo in the gray toolbar at the top of the app. Select your Kitchen Thermometer from the device manager. Your smart device will pair with the Kitchen Thermometer and you are ready to configure your settings and start cooking!

Android device:

If the Kitchen Thermometer device appears in your Bluetooth settings but is not showing in the iDevices Connected app, follow these steps from your Bluetooth settings menu:

- Tap on the icon to the right of the device and tap “unpair”
- Turn Bluetooth OFF on your smart device
- Completely shut down your smart device
- Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pulling the Kitchen Thermometer upwards with the other hand.
- While still powered on, depress and remove the Kitchen Thermometer battery door, press the reset button down with a pin for 5 seconds and reinstall the battery door.
- Replace the battery cover.
- Power up your device and turn Bluetooth back on.
- Click on the iDevices logo in the gray toolbar at the top of the app. Select your Kitchen Thermometer from the dropdown menu. Your device will pair with the Kitchen Thermometer and you are ready to configure your settings and start cooking!

If you are having intermittent Bluetooth issues with your Android device and want to restart Bluetooth from the app:

- Tap “More” located at the bottom of the app
- Tap “Support”

- Tap “Restart Android Bluetooth” and “Restart” when prompted

Bluetooth will restart on your Android device and you will have the ability to pair.

If you do not see the Kitchen Thermometer in your Bluetooth settings, please ensure that you are using the iDevices Connected app. If you experience further problems, please contact our Customer Support Team for further assistance.

I’m experiencing a problem with the iDevices Connected app for my iPhone, iPad or iPod touch.

The iDevices Connected app requires iOS 7.0 or higher to operate.

If you are experiencing a problem with the iDevices Connected app for iOS, please try following the steps below to resolve any potential problems on the device-side:

- Make sure the Kitchen Thermometer is paired with your smart device via Bluetooth and a temperature probe is plugged into the unit.
- Tap the Home button on the smart device.
- From the Home screen, double tap the Home button again. This will zoom out of the home screen and display any/all previously running apps on your smart device.
- Swipe to locate the “iDevices Connected” app.
- Swipe the “iDevices Connected” app image upward to close the existing session.
- Tap the Home button on your smart device to close the Multitasking Bar.
- Re-open the iDevices Connected app by tapping the app icon on the Home screen.

If you are still experiencing a problem after completing these steps, please contact our Customer Support Team for further assistance.

I’m experiencing issues with the iDevices Connected app for my Android device.

The iDevices Connected app requires Android version 4.3 or higher to operate.

If you are experiencing a problem with the iDevices Connected app for Android, please try following the steps below to resolve any potential problems on the device-side.

- Make sure the Kitchen Thermometer is paired with your Android device via Bluetooth and a temperature probe is plugged into the unit.
- Go to your app manager and quit out of the iDevices Connected app
- Re-open the iDevices Connected app by tapping the app icon.

If you are still experiencing a problem after completing these steps, please contact our customer support team for further assistance.

Frequently Asked Questions:

I don’t have a device with which to pair my Kitchen Thermometer, can I still use it?

Yes, the Kitchen Thermometer has a display to show its temperature readings and it can be used to view the current temperature from the inserted probes. The alarm settings, timer tool, globe tool, graph tool and probe renaming features for the Kitchen Thermometer require the use of the iDevices Connected app and a compatible Bluetooth Smart Ready device.

What should I do if I’m having trouble connecting?

If the first pairing seems to be taking a long time or fails, please ensure that you are using the iDevices Connected app to pair your Kitchen Thermometer. The iDevices Connected app handles the connectivity of the Kitchen Thermometer, so it will not appear in your device’s Bluetooth menu

until it has been paired within the app. Visit the App Store℠ or the Google Play Store℠ to download the iDevices Connected app.

On iPhone, iPad or iPod touch:

If the pairing seems to be taking a long time or fails, return to your device's Bluetooth settings and select the (i) option next to the Kitchen Thermometer. Now you can complete the following steps to pair your device:

- Select "Forget this Device".
- Close Settings.
- Close out of the iDevices Connected app.
- Reopen the iDevices Connected app.

On Android:

If the pairing seems to be taking a long time or fails, tap on "More" located at the bottom of the app, and tap "Support". From there tap "Restart Android Bluetooth" and "Restart" to reset the bluetooth connection on your Android device. Go to your device manager and quit the iDevices Connected app. Now you can complete the following steps to pair your device:

- Reopen the app by tapping on the iDevices Connected app icon
- Tap iDevices located at the top of the app to show available devices
- Tap on the Kitchen Thermometer and wait for it to pair

If you are still experiencing an issue after completing these steps, please contact our customer support team for further assistance.

Disclaimer

The appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction.

Children should be supervised and instructed not to play with the appliance.

For detailed instructions regarding the iDevices Connected app, please download the iDevices Connected app User Manual from the iDevices website www.idevicesinc.com.

Regulations

FCC COMPLIANCE STATEMENT:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

INFORMATION TO USER:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the distance between the equipment and the receiver
- Connect the equipment to outlet on a circuit different from that to

which the receiver is connected

- Consult the dealer or an experienced radio/TV technician for help.

Canada – Industry Canada (IC)

This device complies with Industry Canada license-exempt RSS Standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS (s). Son fonctionnement est soumis aux deux conditions suivantes:

(1) Cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interference, y compris celles pouvant causer un mauvais fonctionnement de l'appereil.